

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1 | 6 | ("4320824" "4669295" "6351886").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/30 14:33 |
| L18 | 2102 | 72/340,356,348,334.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/30 14:57 |
| L19 | 45 | 72/340,356,348,334.ccls. and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/30 14:57 |
| L20 | 63 | 72/340,356,348,334.ccls. | US-PGPUB | OR | ON | 2007/10/30 14:57 |
| L21 | 53 | 29/893.3-893.37.ccls. | US-PGPUB | OR | ON | 2007/10/30 14:58 |
| L22 | 65 | 72/379.2,340,341,356,348,379.4,339, 340,341.ccls. and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/30 14:58 |
| L23 | 5574 | "192"/\$.ccls. and (clutch with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/30 14:59 |
| S1 | 1 | 10/997979 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/01 07:59 |
| S2 | 877 | 72/379.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:49 |
| S3 | 196 | "72"/\$.ccls. and (clutch with plate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:09 |
| S4 | 31 | "72"/\$.ccls. and (clutch with plate with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:57 |
| S5 | 112 | "29"/\$.ccls. and (clutch with plate with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:28 |
| S6 | 4 | ("6351886" or "4320824").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:25 |

EAST Search History

| | | | | | | |
|-----|-----|---|------------------------------------|----|----|------------------|
| S7 | 12 | "29"/\$.ccls. and ((making or manufacturing) with clutch with plate with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:28 |
| S8 | 60 | ((making or manufacturing) with clutch with plate with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:34 |
| S9 | 755 | 29/557.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:48 |
| S10 | 17 | 72/379.2.ccls. and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:51 |
| S11 | 1 | ("3285050").URPN. | USPAT | OR | ON | 2007/02/28 15:56 |
| S12 | 38 | "72"/\$.ccls. and (clutch with (housing or cover)) and ((housing or cover) with (groove or hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:45 |
| S13 | 160 | "29"/\$.ccls. and (clutch with (housing or cover)) and ((housing or cover) with (groove or hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 15:58 |
| S14 | 18 | ("1687887" "3922932" "4014619" "4071127" "4716756" "4741191" "4813522" "4945782" "5069575" "5180043" "5809649" "5881856" "5896970" "5906135" "5934126" "6007430" "6058591").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/28 16:01 |
| S15 | 54 | "72"/\$.ccls. and (clutch with (housing or cover or drum)) and ((housing or cover or drum) with (groove or hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:26 |
| S16 | 9 | "3189044" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:26 |
| S17 | 2 | "03189044" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:26 |
| S18 | 17 | ("5384949").URPN. | USPAT | OR | ON | 2007/02/28 16:34 |
| S19 | 17 | ("5384949").URPN. | USPAT | OR | ON | 2007/02/28 16:35 |
| S20 | 2 | ("5987728").URPN. | USPAT | OR | ON | 2007/02/28 16:45 |

EAST Search History

| | | | | | | |
|-----|------|---|------------------------------------|----|----|------------------|
| S21 | 4 | "72"/\$.ccls. and (clutch with (housing or cover or drum)) and ((housing or cover or drum) and (oil with hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:46 |
| S22 | 25 | "29"/\$.ccls. and (clutch with (housing or cover or drum)) and ((housing or cover or drum) and (oil with hole)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:51 |
| S23 | 518 | 72/340,341.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:53 |
| S24 | 720 | 72/356.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:53 |
| S25 | 343 | 72/335.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:04 |
| S26 | 5 | 72/335.ccls. and (oil with hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:54 |
| S27 | 7 | 72/335.ccls. and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 16:55 |
| S28 | 95 | (clutch with (housing or cover or drum)) and (hub with oil with hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 19:16 |
| S29 | 710 | 72/348.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:12 |
| S30 | 5262 | integral with clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:13 |
| S31 | 32 | "72"/\$.ccls. and (integral with clutch) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:19 |
| S32 | 81 | "29"/\$.ccls. and (integral with clutch) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:20 |

EAST Search History

| | | | | | | |
|-----|-----|---|------------------------------------|----|----|------------------|
| S33 | 2 | "29"/\$.ccls. and (integral with clutch with (drum or cover or housing) with hub) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:21 |
| S34 | 159 | (integral with clutch with (drum or cover or housing) with hub) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:22 |
| S35 | 44 | 72/252-361.ccls. and clutch and hub | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:35 |
| S36 | 7 | 72/332-336.ccls. and clutch and hub | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 17:37 |
| S37 | 6 | 72/339-341.ccls. and clutch and hub | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:28 |
| S38 | 386 | (hub with oil with hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:29 |
| S39 | 164 | (hub with oil with hole) and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:40 |
| S40 | 2 | "4450944".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:40 |
| S41 | 19 | ("2091271" "2654404" "2837192" "3048250" "3202253" "3750789" "3823802" "4082171" "4225026" "4238020" "4267910" "4301904" "4327947" "4373622").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/28 18:41 |
| S42 | 4 | ("4899569").URPN. | USPAT | OR | ON | 2007/02/28 18:48 |
| S43 | 13 | ("0736551" "0866021" "1486365" "3399560" "4314472" "4552005" "4553690" "4564137" "4669295").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/28 18:49 |
| S44 | 17 | 72/379.2,379.4.ccls. and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 18:51 |
| S45 | 7 | ("5761949").URPN. | USPAT | OR | ON | 2007/02/28 19:10 |

EAST Search History

| | | | | | | |
|-----|------|--|------------------------------------|----|----|------------------|
| S46 | 52 | (clutch with (housing or cover or drum)) and (boss with oil with hole) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 19:46 |
| S47 | 8 | ("5384949" "5836431" "6539765" "6729170").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 19:54 |
| S48 | 2 | ("5836431").URPN. | USPAT | OR | ON | 2007/02/28 20:03 |
| S49 | 324 | (clutch with (housing or cover or drum)) and forging | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:04 |
| S50 | 52 | (clutch with (housing or cover or drum)) with forg\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:19 |
| S51 | 1288 | (clutch with (housing or cover or drum)) with draw\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:19 |
| S52 | 23 | (clutch with (housing or cover or drum)) with (deep with draw\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:48 |
| S53 | 20 | (clutch with (housing or cover or drum)) and (blank with (hub or boss)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:53 |
| S54 | 6 | ("2946418" "2970681" "3332145").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/28 20:52 |
| S55 | 18 | "72"/\$.ccls. and (clutch with (blank with (hub or boss))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 21:54 |
| S56 | 5 | "29"/\$.ccls. and (clutch with (blank with (hub or boss))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 20:54 |
| S57 | 1412 | (form\$4 with (hub or boss)) and (form\$4 with drum) and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 21:55 |
| S58 | 275 | (form\$4 with (hub or boss) with first) and (form\$4 with drum) and clutch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/28 21:55 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S59 | 14 | ("0387472" "1301774" "1705931" "2072308" "3327511" "3796106" "4014619" "4089097" "4131032").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/28 22:07 |
| S60 | 7 | ("4397171").URPN. | USPAT | OR | ON | 2007/02/28 22:08 |
| S61 | 2 | "72"/\$.ccls. and (clutch with (housing or drum)) and (finish\$4 with turn\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/01 08:04 |
| S62 | 14 | "29"/\$.ccls. and (clutch with (housing or drum)) and (finish\$4 with turn\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/01 09:19 |
| S63 | 962 | 29/893.3-893.37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/01 09:19 |
| S64 | 4 | ("6351886" or "4320824").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/12 16:17 |
| S65 | 89 | "72"/\$.ccls. and (clutch with housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/12 16:30 |
| S66 | 141 | 72/379.2,340,341,356,335,348,339, 379.4.ccls. | US-PGPUB | OR | ON | 2007/10/12 16:33 |
| S67 | 73 | (MIYAZAKI with TOMOYUKI).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/12 16:35 |
| S68 | 4 | ("6769522" or "5384949").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/12 16:36 |
| S69 | 7 | ("3120206" "3924434" "3937047" "4440282" "4566571" "5016460").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/12 19:51 |
| S70 | 17 | ("5384949").URPN. | USPAT | OR | ON | 2007/10/12 19:53 |
| S71 | 1 | 10/772236 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/10/29 06:05 |
| S72 | 0 | ("2004/0250593").URPN. | USPAT | OR | ON | 2007/10/29 06:10 |